

## RECEIVED CENTRAL FAX CENTER

MAR 2 2 2005

EUS/J/P/05-1083

March 22, 2005

#### **VIA FACSIMILE**

Mail Stop AMENDMENT Commissioner for Patents P. O. Box 1450 Alexandria, VA 22313-1450

#### CERTIFICATE OF MAILING OR TRANSMISSION

I hereby certify that this correspondence is being deposited with the United Sates Postal Service with sufficient postage for First class or Express mail in an envelope addressed to Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450, or being facsimile transmitted to the USPTO, Group Art Unit 2661, (703) 872-9306 on the date indicated below.

Date: March 22, 2005

Name: Jacqueline Wilson

Signature Jacqueline Welson

Re:

Patent Application for:

"Zero Delay Interference Cancellation"

Serial No. 09/665,200

Attorney Docket No. P13183-US2

Dear Sir or Madam:

Enclosed for filing please find the following items relating to the above-identified application:

- (1) Transmittal Letter (1 page)
- (2) Response under 37 C.F.R §1.111 (8 pages)

There is no additional fee for this filing. The commissioner is hereby authorized to charge payment of any additional filing fees required associated with this communication or credit any overpayment to Deposit Account No. 50-1379.

If you have any questions or comments concerning this matter, please feel free to contact the undersigned at 972-583-5799.

Sincerely,

RogerS. Burleigh

Intellectual Property Counsel

RSB/iw

MAR 2 2 2005

AMENDI Applicant(s): Jona	Docket No. P13183-US2									
Application No. <b>09/665,200</b>	Filing Date 09/18/2000	Examiner Andrew W. Wahl	Customer l	۷٥.	Group Art Unit 2661	Confirmation No. 4093				
Invention: Zero Delay interference Cancellation										
COMMISSIONER FOR PATENTS:										
Transmitted herewith is an amendment in the above-identified application. The fee has been calculated and is transmitted as shown below.										
CLAIMS AS AMENDED										
	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST # PREV. PAID FOR	NUMBER EXTRA		RATE	ADDITIONAL FEE				
TOTAL CLAIMS	14 -	20 =	0	×	\$50.00	\$0.00				
INDEP. CLAIMS	2 -	3 =	0	x	\$200.00	\$0.00				
Multiple Dependen	Multiple Dependent Claims (check if applicable)									
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT \$0.00										
<ul> <li>☑ No additional fee is required for amendment.</li> <li>☐ Please charge Deposit Account No. 50-1379 in the amount of \$0.00</li> <li>☐ A check in the amount of to cover the filing fee is enclosed.</li> <li>☑ The Director is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account 50-1379</li> <li>☑ Any additional filing fees required under 37 C.F.R. 1.16.</li> <li>☑ Any patent application processing fees under 37 CFR 1.17.</li> </ul>										
Roger S. Burlaigh Reg No. 40,542  Ericsson Inc. 6300 Legacy Drive, M/S EVR 1-C-11 Plano, TX 75024  Dated: March 22, 2005  Certificate of Mailing or Tunenlation 1 handy serilly that this correspondence is being deposited with the United States in the sufficient possage for First class or Excress Mail in an envelope addressed in for Patrons. P. 0. Ben 1450, Alexandria, VA 22/13-1450, or being Brashnile trans. P. 1900 and 1450 and 145										
cc:	Jacquelles Wilson 03/32/3005									

MAR 2 2 2005

AMENDMENT TRANSMITTAL LETTER (Large Entity) Applicant(s): Jonas Karlsson, et al.						Docket No. P13183-US2					
Application No.	Filing Date 09/18/2000	Examiner Andrew W. Wahb	a	Customer No 27045		Group Art Ur 2661	it Confirmation No. 4093				
Invention: Zero Delay Interference Cancellation											
				·							
COMMISSIONER FOR PATENTS:											
Transmitted herewith is an amendment in the above-identified application.  The fee has been calculated and is transmitted as shown below.											
CLAIMS AS AMENDED											
	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST # PREV. PAID FOR		ER EXTRA		RATE	ADDITIONAL FEE				
TOTAL CLAIMS	14 -	20 =	•	0	×	\$50.00	\$0.00				
INDEP. CLAIMS	2 -	3 =	·	0	×	\$200.00	\$0.00				
Multiple Dependen	t Claims (check if app	licable) 🗆	•••								
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT \$0.00											
<ul> <li>No additional fee is required for amendment.</li> <li>□ Please charge Deposit Account No. 50-1379 in the amount of \$0.00</li> <li>□ A check in the amount of to cover the filing fee is enclosed.</li> <li>□ The Director is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account 50-1379</li> <li>□ Any additional filing fees required under 37 C.F.R. 1.16.</li> <li>□ Any patent application processing fees under 37 CFR 1.17.</li> </ul>											
Roger S. Burleigh Reg No. 40,542  Ericsson Inc. 6300 Legacy Drive, M/S EVR 1-C-11  Disparative Type of the control of the cont											
Plano, TX 75024    ISPTO, on the date indicated below.    Cartest   Cartest											

RECEIVED
CENTRAL FAX CENTER

MAR 2 2 2005

Appl. No. 09/865,200 Amdt. Dated March 22, 2005 Reply to Office action of December 28, 2004 Attorney Docket No. P13183-US2 EUS/J/P/05-1083

# IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

*ಅಅಅಅಅ* 

Applicant:

Jonas Karlsson, et al.

Group Art Unit:

2661

Serial No:

09/665,200

Examiner:

Andrew W. Wahba

Filed:

September 18, 2000

Confirmation No:

4093

Attorney Docket No: P13183-US2

Customer No.: 27045

**3 5** 1 . . .

Zero Delay Interference Cancellation

Mail Stop AMENDMENT Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

CERTIFICATE OF MAILING OR TRANSMISSION

I hereby certify that this correspondence is being deposited with the United Sates Postal Service with sufficient postage for First class or Express mail in an envelope addressed to Commissioner for Patents. P.O. Box 1450, Alexandria, VA 22313-1450, or being facsimile transmitted to the USPTO at (703) 872-9306 on the date Indicated below.

acqueline Wilson

Date: March 22, 2005

Name: Jacqueline Wilson

Signature:

### REPLY UNDER 37 C.F.R §1.111

In response to the Office action dated December 28, 2004, the Applicants submit the following amendments and remarks.

## **SUMMARY OF AMENDMENTS**

No claims have been amended. A listing of claims begins on page 2.